



CVE-2010-2871

Published on: 08/26/2010 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:09 PM UTC

CVE-2010-2871

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Shockwave Player](#) from [Adobe](#) contain the following vulnerability:

Integer overflow in the 3D object functionality in Adobe Shockwave Player before 11.5.8.612 allows remote attackers to cause a denial of service (heap memory corruption) or execute arbitrary code via a crafted size value in a 0xFFFFFFFF45 RIFF record in a Director movie.

CVE-2010-2871 has been assigned by psirt@adobe.com to track the vulnerability

CVSS2 Score: **9.3 - HIGH**

Access
Vector

Access
Complexity

Authentication

NETWORK

MEDIUM

NONE

Confidentiality
Impact

Integrity
Impact

Availability
Impact

COMPLETE

COMPLETE

COMPLETE

CVE References

Description

Tags

Link

SecurityTracker.com Archives - Adobe Shockwave Player Has Multiple Flaws That Let Remote Users Execute Arbitrary Code or Deny Service

[www.securitytracker.com](#)
[text/html](#)

[SECTRAK 1024361](#)

Repository / Oval Repository

[oval.cisecurity.org](#)
[text/html](#)

[OVAL oval:org.mitre.oval:def:11970](#)

Adobe - Security Bulletins: APSB10-20 - Security update available for Shockwave Player

[Patch](#)
[Vendor Advisory](#)
[www.adobe.com](#)
[text/xml](#)

[CONFIRM](#)
[www.adobe.com/support/security/bulletins/apsb10-20.html](#)

SecurityFocus

[www.securityfocus.com](#)
[text/html](#)

[BUGTRAQ 20100824 ZDI-10-160: Adobe Shockwave Player Director File FFFFFFFF45 Record Processing Remote Code Execution Vulnerability](#)

Webmail : Solution de messagerie professionnelle -

[www.vupen.com](#)

[VUPEN ADV-2010-2176](#)

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Adobe	Shockwave Player	1.0	All	All	All
Application	Adobe	Shockwave Player	10.0.0.210	All	All	All
Application	Adobe	Shockwave Player	10.0.1.004	All	All	All
Application	Adobe	Shockwave Player	10.1.0.011	All	All	All
Application	Adobe	Shockwave Player	10.1.0.11	All	All	All
Application	Adobe	Shockwave Player	10.1.1.016	All	All	All
Application	Adobe	Shockwave Player	10.1.4.020	All	All	All
Application	Adobe	Shockwave Player	10.2.0.021	All	All	All
Application	Adobe	Shockwave Player	10.2.0.022	All	All	All
Application	Adobe	Shockwave Player	10.2.0.023	All	All	All
Application	Adobe	Shockwave Player	11.0.0.456	All	All	All
Application	Adobe	Shockwave Player	11.0.3.471	All	All	All
Application	Adobe	Shockwave Player	11.5.0.595	All	All	All
Application	Adobe	Shockwave Player	11.5.0.596	All	All	All
Application	Adobe	Shockwave Player	11.5.1.601	All	All	All
Application	Adobe	Shockwave Player	11.5.2.602	All	All	All
Application	Adobe	Shockwave Player	11.5.6.606	All	All	All
Application	Adobe	Shockwave Player	2.0	All	All	All
Application	Adobe	Shockwave Player	3.0	All	All	All
Application	Adobe	Shockwave Player	4.0	All	All	All
Application	Adobe	Shockwave Player	5.0	All	All	All
Application	Adobe	Shockwave Player	6.0	All	All	All
Application	Adobe	Shockwave Player	8.0	All	All	All
Application	Adobe	Shockwave Player	8.0.196	All	All	All
Application	Adobe	Shockwave Player	8.0.196a	All	All	All

Application	Adobe	Shockwave Player	8.0.204	All	All	All
Application	Adobe	Shockwave Player	8.0.205	All	All	All
Application	Adobe	Shockwave Player	8.5.1	All	All	All
Application	Adobe	Shockwave Player	8.5.1.100	All	All	All
Application	Adobe	Shockwave Player	8.5.1.103	All	All	All
Application	Adobe	Shockwave Player	8.5.1.105	All	All	All
Application	Adobe	Shockwave Player	8.5.1.106	All	All	All
Application	Adobe	Shockwave Player	8.5.321	All	All	All
Application	Adobe	Shockwave Player	8.5.323	All	All	All
Application	Adobe	Shockwave Player	8.5.324	All	All	All
Application	Adobe	Shockwave Player	8.5.325	All	All	All
Application	Adobe	Shockwave Player	9	All	All	All
Application	Adobe	Shockwave Player	9.0.383	All	All	All
Application	Adobe	Shockwave Player	9.0.432	All	All	All
Application	Adobe	Shockwave Player	1.0	All	All	All
Application	Adobe	Shockwave Player	10.0.0.210	All	All	All
Application	Adobe	Shockwave Player	10.0.1.004	All	All	All
Application	Adobe	Shockwave Player	10.1.0.011	All	All	All
Application	Adobe	Shockwave Player	10.1.0.11	All	All	All
Application	Adobe	Shockwave Player	10.1.1.016	All	All	All
Application	Adobe	Shockwave Player	10.1.4.020	All	All	All
Application	Adobe	Shockwave Player	10.2.0.021	All	All	All
Application	Adobe	Shockwave Player	10.2.0.022	All	All	All
Application	Adobe	Shockwave Player	10.2.0.023	All	All	All
Application	Adobe	Shockwave Player	11.0.0.456	All	All	All
Application	Adobe	Shockwave Player	11.0.3.471	All	All	All
Application	Adobe	Shockwave Player	11.5.0.595	All	All	All
Application	Adobe	Shockwave Player	11.5.0.596	All	All	All
Application	Adobe	Shockwave Player	11.5.1.601	All	All	All
Application	Adobe	Shockwave Player	11.5.2.602	All	All	All
Application	Adobe	Shockwave Player	11.5.6.606	All	All	All
Application	Adobe	Shockwave Player	2.0	All	All	All
Application	Adobe	Shockwave Player	3.0	All	All	All
Application	Adobe	Shockwave Player	4.0	All	All	All
Application	Adobe	Shockwave Player	5.0	All	All	All
Application	Adobe	Shockwave Player	6.0	All	All	All

Application	Adobe	Shockwave Player	8.0	All	All	All
Application	Adobe	Shockwave Player	8.0.196	All	All	All
Application	Adobe	Shockwave Player	8.0.196a	All	All	All
Application	Adobe	Shockwave Player	8.0.204	All	All	All
Application	Adobe	Shockwave Player	8.0.205	All	All	All
Application	Adobe	Shockwave Player	8.5.1	All	All	All
Application	Adobe	Shockwave Player	8.5.1.100	All	All	All
Application	Adobe	Shockwave Player	8.5.1.103	All	All	All
Application	Adobe	Shockwave Player	8.5.1.105	All	All	All
Application	Adobe	Shockwave Player	8.5.1.106	All	All	All
Application	Adobe	Shockwave Player	8.5.321	All	All	All
Application	Adobe	Shockwave Player	8.5.323	All	All	All
Application	Adobe	Shockwave Player	8.5.324	All	All	All
Application	Adobe	Shockwave Player	8.5.325	All	All	All
Application	Adobe	Shockwave Player	9	All	All	All
Application	Adobe	Shockwave Player	9.0.383	All	All	All
Application	Adobe	Shockwave Player	9.0.432	All	All	All
Application	Adobe	Shockwave Player	All	All	All	All
cpe:2.3:a:adobe:shockwave_player:1.0:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.0.0.210:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.0.1.004:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.0.011:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.0.11:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.1.016:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.1.4.020:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.021:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.022:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:10.2.0.023:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.0.0.456:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.0.3.471:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.5.0.595:*:*:*:*:*:						
cpe:2.3:a:adobe:shockwave_player:11.5.0.596:*:*:*:*:*:						

cpe:2.3:a:adobe:shockwave_player:11.5.0.596:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.1.601:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.2.602:*****:
cpe:2.3:a:adobe:shockwave_player:11.5.6.606:*****:
cpe:2.3:a:adobe:shockwave_player:2.0:*****:
cpe:2.3:a:adobe:shockwave_player:3.0:*****:
cpe:2.3:a:adobe:shockwave_player:4.0:*****:
cpe:2.3:a:adobe:shockwave_player:5.0:*****:
cpe:2.3:a:adobe:shockwave_player:6.0:*****:
cpe:2.3:a:adobe:shockwave_player:8.0:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.196:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.196a:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.204:*****:
cpe:2.3:a:adobe:shockwave_player:8.0.205:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.100:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.103:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.105:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.1.106:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.321:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.323:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.324:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.325:*****:
cpe:2.3:a:adobe:shockwave_player:9:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.383:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.432:*****:
cpe:2.3:a:adobe:shockwave_player:1.0:*****:
cpe:2.3:a:adobe:shockwave_player:10.0.0.210:*****:
cpe:2.3:a:adobe:shockwave_player:10.0.1.004:*****:

cpe:2.3:a:adobe:shockwave_player:10.1.0.011:****:*:
cpe:2.3:a:adobe:shockwave_player:10.1.0.11:****:*:
cpe:2.3:a:adobe:shockwave_player:10.1.1.016:****:*:
cpe:2.3:a:adobe:shockwave_player:10.1.4.020:****:*:
cpe:2.3:a:adobe:shockwave_player:10.2.0.021:****:*:
cpe:2.3:a:adobe:shockwave_player:10.2.0.022:****:*:
cpe:2.3:a:adobe:shockwave_player:10.2.0.023:****:*:
cpe:2.3:a:adobe:shockwave_player:11.0.0.456:****:*:
cpe:2.3:a:adobe:shockwave_player:11.0.3.471:****:*:
cpe:2.3:a:adobe:shockwave_player:11.5.0.595:****:*:
cpe:2.3:a:adobe:shockwave_player:11.5.0.596:****:*:
cpe:2.3:a:adobe:shockwave_player:11.5.1.601:****:*:
cpe:2.3:a:adobe:shockwave_player:11.5.2.602:****:*:
cpe:2.3:a:adobe:shockwave_player:11.5.6.606:****:*:
cpe:2.3:a:adobe:shockwave_player:2.0:****:*:
cpe:2.3:a:adobe:shockwave_player:3.0:****:*:
cpe:2.3:a:adobe:shockwave_player:4.0:****:*:
cpe:2.3:a:adobe:shockwave_player:5.0:****:*:
cpe:2.3:a:adobe:shockwave_player:6.0:****:*:
cpe:2.3:a:adobe:shockwave_player:8.0:****:*:
cpe:2.3:a:adobe:shockwave_player:8.0.196:****:*:
cpe:2.3:a:adobe:shockwave_player:8.0.196a:****:*:
cpe:2.3:a:adobe:shockwave_player:8.0.204:****:*:
cpe:2.3:a:adobe:shockwave_player:8.0.205:****:*:
cpe:2.3:a:adobe:shockwave_player:8.5.1:****:*:
cpe:2.3:a:adobe:shockwave_player:8.5.1.100:****:*:
cpe:2.3:a:adobe:shockwave_player:8.5.1.103:****:*:
cpe:2.3:a:adobe:shockwave_player:8.5.1.105:****:*:

cpe:2.3:a:adobe:shockwave_player:8.5.1.106:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.321:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.323:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.324:*****:
cpe:2.3:a:adobe:shockwave_player:8.5.325:*****:
cpe:2.3:a:adobe:shockwave_player:9:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.383:*****:
cpe:2.3:a:adobe:shockwave_player:9.0.432:*****:
cpe:2.3:a:adobe:shockwave_player:*****:

No vendor comments have been submitted for this CVE

[← Previous ID](#)

[Next ID→](#)